L Number	Hits	Search Text	DB	Time stamp
1	8	Epshteyn	US-PGPUB	2003/10/30
_	2410	(cmp or polishing or polish or planrize	USPAT	2003/10/29
_:	552	or planarizing) and (buff or buffing) ((cmp or polishing or polish or planrize	USPAT	13:14 2003/01/15
		or planarizing) and (buff or buffing)) and (barrier or liner or Ta or TN or Ti)		11:39
-	723	((cmp or polishing or polish or planrize or planarizing) and (buff or buffing))	USPAT	2003/01/15 15:59
- "	32	and (barrier or liner or Ta or TiN or Ti) (((cmp or polishing or polish or planrize	USPAT	2003/01/15
		or planarizing) and (buff or buffing)) and (barrier or liner or Ta or TiN or		15:08
	528	Ti)) and (end\$1point or (end adj point))		
	520	(((cmp or polishing or polish or planrize or planarizing) and (buff or buffing))	USPAT	2003/01/15 16:00
		and (barrier or liner or Ta or TiN or Ti)) and (condition or conditioning or		
_	503	conditioned) ((((cmp or polishing or polish or	USPAT	2003/01/15
		planrize or planarizing) and (buff or buffing)) and (barrier or liner or Ta or		16:00
		TiN or Ti)) and (condition or		
		conditioning or conditioned)) not (((cmp or polishing or polish or planrize or		
		planarizing) and (buff or buffing)) and   (barrier or liner or Ta or TiN or Ti))		
	84	and (end\$1point or (end adj point))) (((cmp or polishing or polish or planrize	USPAT	2003/01/15
		or planarizing) and (buff or buffing)) and (barrier or liner or Ta or TiN or		16:00
_	75	Ti)) and (conditioning or conditioned)	Hanam	0000/01/15
	, , ,	((((cmp or polishing or polish or planrize or planarizing) and (buff or	USPAT	2003/01/15 16:00
		buffing)) and (barrier or liner or Ta or TiN or Ti)) and (conditioning or		
		<pre>conditioned)) not ((((cmp or polishing or polish or planrize or planarizing) and</pre>		
		(buff or buffing)) and (barrier or liner or Ta or TiN or Ti)) and (end\$lpoint or		
	2410	(end adj point)))		0000/01/16
		(cmp or polishing or polish or planrize or planarizing) and (buff or buffing)	USPAT	2003/01/16 14:38
_	723	((cmp or polishing or polish or planrize or planarizing) and (buff or buffing) )	USPAT	2003/01/16 14:39
-	84	and (barrier or liner or Ta or TiN or Ti) (((cmp or polishing or polish or planrize	USPAT	2003/01/16
,		or planarizing) and (buff or buffing) ) and (barrier or liner or Ta or TiN or		15:43
	113	Ti)) and (conditioning or conditioned) (((cmp or polishing or polish or planrize	USPAT	2003/01/16
	113	or planarizing) and (buff or buffing) and (barrier or liner or Ta or TiN or	ODEMI	15:44
		Ti)) and (infra\$1red or (infra adj red))		
_	66	((((cmp or polishing or polish or planrize or planarizing) and (buff or	USPAT	2003/01/16 15:58
		buffing) ) and (barrier or liner or Ta or TiN or Ti)) and (infra\$lred or (infra adj		
	18	red))) and current (((cmp or polishing or polish or planrize	USPAT	2003/01/16
E	_ ,	or planarizing) and (buff or buffing) ) and (barrier or liner or Ta or TiN or		16:01
		Ti)) and (end\$1point or (end adj point))		
-	10	and current ((cmp or polishing or polish or planrize	USPAT	2003/01/16
		or planarizing) and (buff or buffing) ) and ((end\$1point or (end adj point)) with		16:03
		current)		

-	2611	(cmp or polishing or polish or planrize	USPAT	2003/10/29
	201	or planarizing) and (buff or buffing)		14:40
-	321	((cmp or polishing or polish or planrize	USPAT	2003/10/29
		or planarizing) and (buff or buffing) ) and barrier		13:25
_	37	((cmp or polishing or polish or planrize	USPAT	2003/10/29
	]	or planarizing) and (buff or buffing) )	USPAI	13:25
		and (barrier with (buff or buffing))		13.23
-	35	(((cmp or polishing or polish or planrize	USPAT	2003/10/29
		or planarizing) and (buff or buffing) )		14:29
		and (barrier with (buff or buffing))) and		'
	ļ	@ay<=2001		
1 -	1	5897426.pn.	USPAT	2003/10/29
				14:40
-	1539	(cmp or polishing or polish or planrize	USPAT	2003/10/29
!	3.4	or planarizing) and (end\$1point)		14:40
-	14	((cmp or polishing or polish or planrize	USPAT	2003/10/29
1		or planarizing) and (end\$1point)) and laser and infra		14:52
-	133	((cmp or polishing or polish or planrize	USPAT	2003/10/29
	133	or planarizing) and (end\$1point)) and	OSPAI	14:53
		laser and (infra or infra\$1red or IR)		14.55
-	119	(((cmp or polishing or polish or planrize	USPAT	2003/10/29
1		or planarizing) and (end\$1point)) and		14:54
		laser and (infra or infra\$1red or IR))		
		not (((cmp or polishing or polish or		
		planrize or planarizing) and	10.0	
1		(end\$1point)) and laser and infra)		
-	107	((((cmp or polishing or polish or	USPAT	2003/10/29
		planrize or planarizing) and		14:55
		(end\$1point)) and laser and (infra or		
		infra\$1red or IR)) not (((cmp or		
		polishing or polish or planrize or		
1		planarizing) and (end\$1point)) and laser		
	48	and infra)) and @ay<=2000	USPAT	2002/10/20
	40	<pre>(((((cmp or polishing or polish or planrize or planarizing) and</pre>	USPAT	2003/10/29 15:37
		(end\$1point)) and laser and (infra or		15:57
		infra\$1red or IR)) not (((cmp or		
		polishing or polish or planrize or		
0		planarizing) and (end\$1point)) and laser		
		and infra)) and @ay<=2000) and abrasive		
	30	Politex adj Supreme	USPAT	2003/10/29
		<u> </u>		15:46
-	750	(buff or buffing) same (condition or	USPAT	2003/10/29
	!	conditioning)		15:47
-	379	(buff or buffing) with (condition or	USPAT	2003/10/29
_	1 40	conditioning)		16:28
-	42	((buff or buffing) with (condition or	USPAT	2003/10/29
_	38	conditioning)) and semiconductor	TTC D N m	15:47
	30	(((buff or buffing) with (condition or conditioning)) and semiconductor) and	USPAT	2003/10/29
		@ay<=2000		15:51
_	1	5738574.pn.	USPAT	2003/10/29
j	-	· · F · · ·		15:51
-	1	5738574.pn. and (buff or buffing)	USPAT	2003/10/29
				15:52
-	1	(5738574.pn. and (buff or buffing)) and	USPAT	2003/10/29
	1	(condition or conditioning or		16:15
	. 1	conditioned)		
-	8	Epshteyn	US-PGPUB	2003/10/30
	22	//>		09:33
-	22	((buff or buffing) near pad) with	USPAT	2003/10/29
_'	26	(condition or conditioning)	Habam	16:28
	26	((buff or buffing) near (pad or cloth)) with (condition or conditioning)	USPAT	2003/10/29
_	25	(((buff or buffing) near (pad or cloth))	USPAT	16:28 2003/10/29
	-3	with (condition or conditioning)) and	ODEMI	16:32
İ		@ay<=2000	ľ	10.52
_ ]	0	(buff or buffing) with (politex adj	USPAT	2003/10/29
		supreme)		16:33
Search His		)/30/03 10:07:39 NM Page 2		

-	30 politex adj supreme	USPAT	2003/10/29
_	28 (politex adj supreme) and (buff or	USPAT	16:33 2003/10/29
-	buffing or pad) 4 (politex adj supreme) and (buff or	USPAT	16:33 2003/10/29
	buffing)		16:33